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**To:** Examiner Bryan R. Muller

**Company:** U.S. Patent & Trademark Office

**Location:** Alexandria, VA

**Fax No.:** \*8-~~273-8300~~ 571-273-8300

**Date:** July 22, 2005

**Message Attached:** Amendment and Response under 37 CFR § 1.111  
and Extension of Time (plus one duplicate copy)

File No.: 59554US002

**No. of Pages:** 10  
(with cover)

**From:** David B. Patchett

3M Innovative Properties Company  
Office of Intellectual Property Counsel  
P.O. Box 33427  
St. Paul, MN 55133-3427  
U.S.A.

David B. Patchett's Fax. No.: (651) 736-3833

David B. Patchett's Telephone No.: (651) 736-4713  
Susy Hendrickson's (Assistant) Telephone No. (651) 733-2512

~~DUPLICATE~~32692  
Customer NumberPatent  
Case No.: 59554US002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**First Named Inventor:** FISHER, DANIEL J.  
**Application No.:** 10/821071  
**Filed:** April 8, 2004  
**Title:** ATTACHMENT SYSTEM FOR A SANDING TOOL

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111 AND EXTENSION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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JULY 22, 2005

Signed by: David R. Muller

Dear Sir:

This is in response to the outstanding Office Action, dated February 24, 2005, in the above-identified application.

Under the provisions of 37 CFR § 1.136(a), Applicant petitions to extend the period for filing a reply in the above-identified application. The requested extension and appropriate fee are as follows (check time period desired):

- 37 CFR § 1.17(a)(1) - Extension within first month
- 37 CFR § 1.17(a)(2) - Extension within second month
- 37 CFR § 1.17(a)(3) - Extension within third month
- 37 CFR § 1.17(a)(4) - Extension within fourth month.

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Application No.: 10/821071

Case No.: 59554US002

**Amendments to the Claims:**

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

1. (Currently Amended) An attachment-system Δ conversion pad for attaching an abrasive article to [[a]] the back-up pad of a sanding tool, said attachment-system conversion pad having an attachment-system comprising a first major surface including an attachment region with attachment material for attachment with an associated mating surface, and a non-attachment region along at least a portion of an edge of said first major surface for forming an attachment with the associated mating surface that is weaker than the attachment between the attachment region and the associated mating surface, whereby a user can grasp a portion of the abrasive article adjacent the non-attachment region and thereby separate the abrasive article from the first major surface.

2. (Currently Amended) An attachment-system Δ conversion pad as defined in claim 1, wherein said attachment system comprises a first major surface of [[a]] said conversion pad, said conversion pad having a second major surface opposite said first major surface adapted to engage the sanding tool.

3. (Currently Amended) An attachment-system Δ conversion pad as defined in claim 1, wherein said associated mating surface comprises a first major surface of the abrasive article, said abrasive article having a second major surface opposite said first major surface including abrasive for abrading a work surface.

4. (Currently Amended) An attachment-system Δ conversion pad as defined in claim 3, wherein said attachment region comprises a centrally located region of said first major surface and said non-attachment region comprises a continuous edge region extending around the entire perimeter of said first major surface.

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